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TROUBLESHOOTING FREQUENTLY ASKED QUESTIONS

TROUBLE	PROBABLE CAUSE	SOLUTION
Unit does not turn on	Not plugged in	Plug in unit
Mist output minimal to none	Filter has not absorbed water	Wait 30 minutes for filter to absorb water
Filter turns brown	The filter has absorbed minerals	Replace your filter (HWF75/HF221) by calling 1-800-546-5637, or visiting *www.holmesproducts.com*
FilterCheck® is not working	Takes 60 minutes to register	Allow the humidifier to run continuously for 60 minutes for the FilterCheck® Indicator to reflect the filter condition
Humidifier continuously displays 21%	Humidity at the humidifier is at or below 21%	Continue to operate humidifier to raise the room humidity
Humidifier continuously displays 90%	Humidity at the humidifier is at or above 90%	Stop operating the humidifier if the humidity level is too high

FREQUENTLY ASKED QUESTIONS

QUESTIONS	ANSWER
What are the variables that affect run time?	The estimated run time for this humidifier is based on average room conditions. The actual run time of your humidifier is dependent on numerous variables such as: 1. Air exchange in the room where the humidifier is placed. 2. Room construction where the humidifier is placed. 3. Temperature of the room where the humidifier is placed. 4. Humidity levels in the room where the humidifier is placed. 5. Movement of occupants and the opening and closing of doors in the room where the humidifier is placed. 6. Home furnishings in the room where the humidifier is placed.
How do I remove film on water tank?	See Daily Maintenance instructions. Regular cleaning is recommended.
How can I extend the run time?	1. Run your unit on the lowest setting. 2. If your unit has electronics, set it to your desired humidity level. The unit will turn on and off, which will extend the run time. 3. Fill the tank all the way full, place it on the base, let the water empty into the base until it stops bubbling, then refill the tank full again. This ensures maximum water capacity and will extend run time.

STORAGE INSTRUCTIONS REPLACEMENT ACCESSORIES

To Disinfect Humidifier Base and Tank:

1. Fill humidifier base with 1/2 gallon of water and 1/2 teaspoon of chlorine bleach.
2. Fill each tank 1/2 full with water and 1/2 teaspoon of chlorine bleach.
3. Let the solution stand for 20 minutes, swishing every few minutes. Wet all surfaces.
4. Carefully empty the base and tank after 20 minutes, and rinse with water until you cannot detect any bleach smell. Dry with a clean cloth or paper towel.
5. Check the FilterCheck® Indicator to see if it is time to replace the filters. Depending on water hardness in your area, it may be necessary to change the filter every 1-2 months. Re-insert the wick filter.
6. Refill the water tank as directed with cool tap water, replace the humidifier housing, and turn the unit on.

STORAGE INSTRUCTIONS

When not using your humidifier for an extended period of time:

1. Dispose of the filters. DO NOT leave in unit.
2. Clean, rinse and thoroughly dry the humidifier as directed in weekly maintenance. DO NOT leave any water in the unit when storing. Leaving water in the unit may render the unit inoperable for the following season.
3. Place the humidifier in the original carton and store in a cool, dry place.
4. Order your replacement filter for next year's use.

REPLACEMENT ACCESSORIES

To order the replacement accessories you can do any of the following:

- Visit your local retailer
- Go to www.holmesproducts.com
- Call consumer service at 1-800-546-5637

If you have any questions regarding your product or would like to learn more about other Holmes® products, please contact our Consumer Service Department at 1-800-546-5637 or visit our website at www.holmesproducts.com.

Distributed by Sunbeam Products, Inc. doing business as Jarden Consumer Solutions, Boca Raton, Florida 33431.

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WARRANTY INFORMATION

6 YEAR LIMITED WARRANTY

Sunbeam Products, Inc. doing business as Jarden Consumer Solutions or if in Canada, Sunbeam Corporation (Canada) Limited doing business as Jarden Consumer Solutions (collectively "JCS") warrants that for a period of six years from the date of purchase, this product will be free from defects in material and workmanship. JCS, at its option, will repair or replace this product or any component of the product found to be defective during the warranty period. Replacement will be made with a new or remanufactured product or component. If the product is no longer available, replacement may be made with a similar product of equal or greater value. This is your exclusive warranty. Do NOT attempt to repair or adjust any electrical or mechanical functions on this product. Doing so will void this warranty.

This warranty is valid for the original retail purchaser from the date of initial retail purchase and is not transferable. Keep the original sales receipt. Proof of purchase is required to obtain warranty performance. JCS dealers, service centers, or retail stores selling JCS products do not have the right to alter, modify or any way change the terms and conditions of this warranty.

This warranty does not cover normal wear of parts or damage resulting from any of the following: negligent use or misuse of the product, use on improper voltage or current, use contrary to the operating instructions, disassembly, repair or alteration by anyone other than JCS or an authorized JCS service center. Further, the warranty does not cover: Acts of God, such as fire, flood, hurricanes and tornadoes.

What are the limits on JCS's Liability?

JCS shall not be liable for any incidental or consequential damages caused by the breach of any express, implied or statutory warranty or condition.

Except to the extent prohibited by applicable law, any implied warranty or condition of merchantability or fitness for a particular purpose is limited in duration to the duration of the above warranty.

JCS disclaims all other warranties, conditions or representations, express, implied, statutory or otherwise.

JCS shall not be liable for any damages of any kind resulting from the purchase, use or misuse of, or inability to use the product including incidental, special, consequential or similar damages or loss of profits, or for any breach of contract, fundamental or otherwise, or for any claim brought against purchaser by any other party.

Some provinces, states or jurisdictions do not allow the exclusion or limitation of incidental or consequential damages or limitations on how long an implied warranty lasts, so the above limitations or exclusion may not apply to you.

This warranty gives you specific legal rights, and you may also have other rights that vary from province to province, state to state or jurisdiction to jurisdiction.

How to Obtain Warranty Service

In the U.S.A.

If you have any question regarding this warranty or would like to obtain warranty service, please call 1-800-546-5637 and a convenient service center address will be provided to you.

In Canada

If you have any question regarding this warranty or would like to obtain warranty service, please call 1-800-546-5637 and a convenient service center address will be provided to you.

In the U.S.A., this warranty is offered by Sunbeam Products, Inc. doing business Jarden Consumer Solutions located in Boca Raton, Florida 33431. In Canada, this warranty is offered by Sunbeam Corporation (Canada) Limited doing business as Jarden Consumer Solutions, located at 20 B Hereford Street, Brampton, Ontario L6Y 0M1. If you have any other problem or claim in connection with this product, please write our Consumer Service Department. **PLEASE DO NOT RETURN THIS PRODUCT TO ANY OF THESE ADDRESSES OR TO THE PLACE OF PURCHASE.**

Holmes®

Owner's Guide

HM3656

☎ INFO HOT-LINE: If, after reading this owner's guide you have any questions or comments, please call 1-800-546-5637 and a Customer Service Representative will be happy to assist you.

FILTER #: HWF75/HF221
FILTER TYPE: WICK



Cool Mist

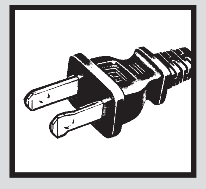
Humidifier

PLEASE READ AND SAVE THESE IMPORTANT INSTRUCTIONS

PLEASE READ AND SAVE THESE IMPORTANT SAFETY INSTRUCTIONS

When using electrical appliances, basic safety precautions should always be followed to reduce the risk of fire, electric shock, and injury to persons, including the following:

1. Read all instructions before using the appliance.
2. To avoid fire or shock hazard, plug the appliance directly into a 120V AC electrical outlet.
3. Keep the cord out of heavy traffic areas. To avoid fire hazard, NEVER put the cord under rugs or near heat registers.
4. DO NOT place humidifier near heat sources such as stoves, radiators, and heaters. DO locate your humidifier on an inside wall near an electrical outlet. The humidifier should be at least 4 inches (10 cm) away from the wall for best results.
5. NEVER place humidifier in an area where it is accessible to children. NEVER use humidifier in a closed room, particularly where a child may be sleeping, resting, or playing (a closed room may result in excessive humidity).
6. **WARNING:** Do not attempt to refill humidifier without first unplugging the unit from its electrical outlet. Failure to heed this warning may cause personal injury. Be sure to unplug the unit by pulling on the plug and not the cord.
7. Never place anything over moisture outlet when the unit is running.
8. NEVER drop or insert any object into any openings.
9. DO NOT operate any appliance with a damaged cord or plug, after the appliance malfunctions, or if it has been dropped or damaged in any manner. Return appliance to manufacturer for examination, electrical or mechanical adjustment, or repair.
10. Use appliance only for intended household use as described in this manual. Any other use not recommended by the manufacturer may cause fire, electric shock, or injury to persons. The use of attachments not recommended or sold by the manufacturer may cause hazards.
11. DO NOT use outdoors.
12. Always place humidifier on a firm, flat, level surface. A waterproof mat or pad is recommended for use under the humidifier. NEVER place it on a rug or carpet, or on a finished floor that may be damaged by exposure to water or moisture.
13. DO NOT allow the Moisture Outlet to directly face the wall. Moisture could cause damage, particularly to wall paper.
14. Humidifier should be unplugged when not in use.
15. NEVER tilt, move, or attempt to empty unit while it is operating. Shut off and unplug before removing the water tank and moving the unit.
16. This humidifier requires daily and weekly maintenance to operate appropriately. Refer to daily and weekly cleaning procedures. Use only cleaners and additives recommended by the manufacturer.
17. NEVER use detergents, gasoline, glass cleaner, furniture polish, paint thinner, or other household solvents to clean any part of the humidifier.
18. Excessive humidity in a room can cause water condensation on windows and some furniture. If this happens, turn the humidifier OFF.
19. Do not use humidifier in an area where humidity level is in excess of 50%. Use a hygrometer, available at your local retailer or through the manufacturer, to measure the humidity.
20. DO NOT attempt to repair or adjust any electrical or mechanical functions on this unit. Doing so will void your warranty. The inside of the unit contains no user serviceable parts. All servicing should be performed by qualified personnel only.



THIS APPLIANCE HAS A POLARIZED PLUG (one blade is wider than the other). To reduce the risk of electric shock, this plug is intended to fit in a polarized outlet only one way. If the plug does not fit fully in the outlet, reverse the plug. If it still does not fit, contact a qualified electrician to install the proper outlet.

DO NOT ATTEMPT TO MODIFY THIS PLUG OR DEFEAT THIS SAFETY FEATURE IN ANY WAY.

FEATURES - OPERATIONS

21. Never place housing under water flow or immerse in liquids.
22. Do not plug in the cord with wet hands: electric shock could result.
23. Do not pour water in any openings other than the water tank.
24. To prevent damage to surfaces, do not place humidifier under overhanging surfaces.
25. NEVER operate unit without water in the tank.
26. Do not move unit after it has been used until unit cools completely.
27. Use both hands when carrying full tank of water.

PLEASE READ AND SAVE THESE IMPORTANT SAFETY INSTRUCTIONS

Consumer Safety Information

NOTE: This is an electrical appliance and requires attention when in use.

NOTE: If moisture forms on the walls or windows of the room, turn off the humidifier. The room already has plenty of humidity and additional moisture may cause damage.

NOTE: DO NOT block air inlet or outlet.

Cord and Plug Installation Safety Instructions

The length of cord used on this appliance was selected to reduce the hazards of becoming tangled in, or tripping over a longer cord. If a longer cord is necessary an approved extension cord may be used. The electrical rating of the extension cord must be equal to or greater than the rating of the humidifier (refer to the rating artwork placed on the humidifier). Care must be taken to arrange the extension cord so that it will not drape over the countertop or tabletop where it can be pulled on by children or accidentally tripped over.

HOW COOL MIST WORKS

Your Holmes® Cool Mist humidifier draws dry air through the rear air intake grill area. This air is then passed through a moisture–laden wick filter, which retains the minerals and deposits in the water. The resulting moist air is directed back into the room from the top air grill.

NOTE: This humidification system provides a cool, invisible moisture output. It is normal not to see the mist.

NOTE: A humidity level below 20% can be unhealthy and uncomfortable. The recommended humidity level is between 40%-50%.

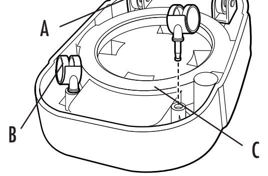
PRE-OPERATING INSTRUCTIONS

1. Be sure the humidifier is switched to OFF and the unit is disconnected from the electrical outlet.
2. Select a location for your humidifier, on a flat surface, about 4 inches (10 cm) away from the wall. DO NOT place the humidifier on a finished floor or near furniture, which can be damaged by moisture or water. Place on a moisture-resistant surface.
3. Humidifier can be used with or without wheels. Locate the four wheels in the box. Turn base of humidifier over to reveal underside. Locate the two stationary wheels and push the wheel posts into one end of the base (Figure 1). Locate the two swivel wheels and push the wheel posts into the opposite end of the base (Figure 1).

FILLING THE WATER TANK

1. Remove the tank from the base of the humidifier and bring to the faucet. Turn the tank upside down and twist off the tank cap by turning counter clockwise. Fill tank with cool, fresh tap water. **DO NOT fill with warm water as this may cause leaking. Replace the cap on each tank FIRMLY.**
2. When full, carry each tank to the humidifier and place onto the base (use both hands when carrying each tank). Each tank holds 1.6 gallons of water, and the base holds 1/2 gallons of water.
3. Plug the power cord into a 120V AC electrical outlet.

Figure 1



WHEEL INSTALLATION

A. STATIONARY WHEELS

B. SWIVEL WHEELS

C. UNDER–SIDE OF HUMIDIFIER BASE

FEATURES - OPERATIONS

OPERATING INSTRUCTIONS

Your humidifier is equipped with a technologically advanced Accuset Plus™ Digital Humidistat. You can set the humidifier to run continuously in manual mode or set the Accuset Plus™ Digital Humidistat to your desired humidity setting. The Accuset Plus™ Digital Humidistat will automatically turn the humidifier ON or OFF, depending on the preset comfort level. The comfort level ranges between 35% and 65% relative humidity.

MANUAL MODE INSTRUCTIONS

1. Plug the humidifier into a 120V AC electrical outlet.
2. The display will show the current room humidity. **NOTE:** The display range is 21% - 90%. If your room humidity level falls below 21%, the unit will display 21. If your room humidity level rises above 90%, the unit will display 90.
3. To start the unit, push the MODE (⏻) button twice within 3 seconds for the HIGH (3) manual setting.
4. Press the button again for the MEDIUM (2) manual setting and again for LOW (1). After the selection is made, the display will return to show the current room humidity.
5. To stop the unit, press and hold the button for two seconds, or keep pressing the button until the display reads OFF (OF).

AccuSet Plus™ HUMIDISTAT INSTRUCTIONS

To take advantage of the AccuSet Plus™ Digital Humidistat, press the MODE (⏻) button until the speed is set in either the AUTO HIGH (A3), AUTO MEDIUM (A2) or AUTO LOW (A1) setting. Then adjust the set humidity by using the up and down buttons. Humidity will increase in increments of 5%. When the humidity level is set, the display will return to show the current room humidity. When the room humidity level rises above the set humidity, the humidifier will stop. When the humidity level drops below the set humidity, the humidifier will turn on automatically.

NOTE: Allow up to 30 minutes for the filter to fully absorb water and for the unit to produce moisture.

NOTE: The AccuSet Plus™ Humidifier has memory. This means that when you turn the unit back on, it will be at the last setting the humidifier was set at.

If you do not plan to use the humidifier for two or more days, make sure any residual water is drained from the water tank, base and wick filter to prevent algae or bacteria growth.

16 HOUR AUTO ON/OFF TIMER INSTRUCTIONS

The Auto On/Off timer will allow the user two options, to set a time to turn the unit off or to set a time to turn the unit on.

Auto Off Timer

While the unit is running, the off timer can be activated by holding down the up and down buttons simultaneously for 2 seconds, the screen will flash 00 and the up and down arrows can be pushed to adjust the timer up to 16 hours in increments of one, once 16 hours is reached, the next push of the timer button will cycle back to 00 hours. The Timer Light will illuminate to indicate that the Timer is activated. The unit will then shut off after the timer expires (in its current setting). While the unit is running, the timer should stay on even if other modes are being changed. The timer should only be deactivated if the unit is turned off.

Auto On Timer

While the unit is off, the up and down buttons are pressed simultaneously for 2 seconds and the display will flash 00 the up button may then be pushed again to increase the hours to turn on (in its last setting) from 1-16 in increments of 1 hour. The unit will then come on after the timer expires, if the unit is then turned on, the timer will be deactivated. The Timer Light will illuminate to indicate that the Timer is activated. Once 16 hours is reached, the next push of the timer button will cycle back to 00 hours .

EXTENDED RUN TIME SETTING

By setting your humidifier to a specific humidity level, you are actually also extending the run time. Since the unit will turn on and off to maintain the set humidity level, less water will be used on manual setting.

REPLACING/CLEANING CLEANING AND MAINTENANCE

REPLACING THE FILTERS

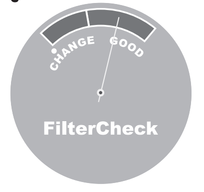
Through normal use, waterborne minerals and sediment become trapped in the wick filter. The harder your water, the greater the amount of minerals in the water, and the more often you will need to change your filter.

You will be able to monitor the life of the filter in your humidifier by checking the FilterCheck® Indicator. The FilterCheck® Indicator will only read the filter condition when the humidifier is in operation.

NOTE: It may take up to 60 minutes of operation for the FilterCheck® Indicator to reflect the filter condition.

A brand new filter will register in the section reading GOOD filter. After frequent use of your humidifier, the FilterCheck® Indicator will let you know when the filters need to be changed, (see Figure 2).

Figure 2



When the needle is in the CHANGE section, this means the proper amount of moisture is not getting into your air due to the excessive minerals and sediment that have become trapped on your filters. At this point, you should replace your filter. It is important to change your filter as indicated to obtain stated performance level.

To replace the filter, follow the steps below:

1. Turn the unit off and disconnect from the electrical outlet.
2. Remove the tank and main housing to access the base tray.
3. Remove wick and discard.
4. Follow the weekly cleaning instructions.
5. Insert new filter.
6. Repeat Operating Instructions steps.

It will take about 30 minutes for the humidifier to reach maximum output.

NOTE: You can purchase replacement filters (model HWF75/HF221) at a local retailer, by calling 1-800-546-5637, or by visiting *www.holmesproducts.com.* It is recommended that a replacement filter is purchased for uninterrupted use.

CLEANING AND MAINTENANCE INSTRUCTIONS

Humidifiers provide comfort by adding moisture to dry, heated indoor air. To benefit most from the humidifier and avoid product misuse, follow all instructions carefully. Please note that this is an electrical appliance and requires attention when in use.

In addition, if you do not follow the recommended care and maintenance guidelines, micro-organisms may be able to grow in the water within the water tank. You must routinely follow the cleaning procedures that follow in order to ensure proper, efficient operation of your humidifier. Proper maintenance and cleaning is essential to the continued performance of your unit and the avoidance of algae or bacteria build-up.

DAILY MAINTENANCE

1. Be sure the unit is OFF and is disconnected from the electrical outlet.
2. Remove the housing and the tank from the humidifier and place in sink or tub.
3. Carry the base of the unit to the sink, remove the wick, place in sink, drain any remaining water and rinse thoroughly to remove any sediment or dirt. Wipe clean, and dry with a clean cloth or paper towel.
4. Drain the water from the tank into the sink and rinse tank thoroughly. Wipe clean, and dry with a clean cloth or paper towel.
5. Put filter back in, replace the housing, then refill tank with cool tap water as instructed earlier in the Filling Instructions. Do not overfill.
6. Follow Operating Instructions.

WEEKLY MAINTENANCE

To Remove Scale:

1. Repeat steps 1-4 above.
2. Clean the base by partially filling the base with one 8-oz cups of undiluted white vinegar, or by using Cleanse Clean® solution (Model S1710) by the manufacturer. Leave this solution in the base for 20 minutes, while cleaning the all interior surfaces with a soft brush. Remove base scale by wiping the base with a cloth dampened with undiluted white vinegar.
3. Rinse with clean warm water to remove the cleaning solution before disinfecting the tank.